

GENERAL NOTES:

Details indicated hereon illustrate the general requirements for construction of a Hot Mix Asphalt Paved Shoulder.

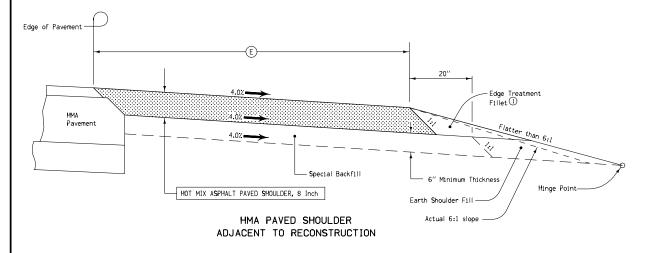
Any necessary special shaping required in preparation of subgrade shall be considered incidental to other work. Any material removed due to special shaping shall be disposed of at the direction of the Engineer.

The subgrade beneath Paved Shoulders shall be constructed in conformance with specifications for Natural Subgrade. "Special Backfill" material shall be paid for as specified in Section 2102. Payment shall be based on a uniform 6-inch thickness. The thickness may be extended at the Contractor's option with no compensation for additional material.

For rumble strip details, see Standard Road Plan RH-41D.

Rumble strlp, special shaping, earth shoulder fill, and furnishing and finishing material for edge treatment fillet are incidental.

- 1) Refer to the appropriate Detail Drawing.
- Quantities shown are for one shoulder per station. Rates of application may be adjusted at time of construction if so directed by the Engineer.
- 4 Includes quantity for tack coating vertical face of adjacent pavement prior to placement of any base material. Tack coat estimated at one (1) application at 0.05 gal/sq. yd.



DESIGN QUANTITY TABLE ^②															
HOT MIX ASPHALT ③															
SHOULDER SURFACE AREA Sq. Yds.				HOT MIX ASPHALT Tons				ASPHALT BINDER Tons				TACK COAT ④ Gallons			
E = 4'	E = 6'	E = 8'	E = 10'	E = 4'	E = 6'	E = 8'	E = 10'	E = 4'	E = 6'	E = 8'	E = 10'	E = 4'	E = 6'	E = 8'	E = 10'
44.44	66.67	88.88	111.11	19.33	29,00	38.66	48.32	1.16	1.74	2.32	2.90	2.91	4.02	5.13	6.24

lowa Department of Transportation
Highway Division

STANDARD ROAD PLAN

> PAVED SHOULDER 8" HOT MIX ASPHALT (ADJACENT TO HMA PAVEMENT)